

| | Hits | Search Text | DBs |
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| 1 | 1 | (375/240.ccls. or 375/316.ccls. or 331/179.ccls.) and (broaden\$5 or narrow\$5 or chang\$5 or shift\$5) near2 (pass?band\$2 or low?pass\$2 or high?pass\$2) and (audio\$5 or sound\$5) and digital and (@ad<"20000117") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 2 | 318 | (331/179.ccls.) and (@ad<"20000117") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 3 | 1 | (331/179.ccls.) and superhetrodyne and (@ad<"20000117") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 4 | 34 | (375/240.ccls. or 375/316.ccls. or 331/179.ccls.) and (broaden\$5 or narrow\$5 or chang\$5 or shift\$5 or adjust\$5) near2 (pass?band\$2 or low?pass\$2 or high?pass\$2 or filter or slicer) and (audio\$5 or sound\$5) and digital and (@ad<"20000117") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 5 | 127 | ((broaden\$5 or narrow\$5 or chang\$5 or shift\$5 or adjust\$5) near2 (pass?band\$2 or low?pass\$2 or high?pass\$2 or filter or slicer) same (together or concert)) and (audio\$5 or sound\$5) and digital and (@ad<"20000117") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 6 | 125 | ((((broaden\$5 or narrow\$5 or chang\$5 or shift\$5 or adjust\$5) near2 (pass?band\$2 or low?pass\$2 or high?pass\$2 or filter or slicer) same (together or concert)) and (audio\$5 or sound\$5) and digital and (@ad<"20000117")) not ((375/240.ccls. or 375/316.ccls. or 331/179.ccls.) and (broaden\$5 or narrow\$5 or chang\$5 or shift\$5 or adjust\$5) near2 (pass?band\$2 or low?pass\$2 or high?pass\$2 or filter or slicer) and (audio\$5 or sound\$5) and digital and (@ad<"20000117")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 7 | 2 | (375/240.ccls. or 375/316.ccls. or 331/179.ccls.) and ((broaden\$5 or narrow\$5 or chang\$5 or shift\$5 or adjust\$5) near2 (pass?band\$2 or low?pass\$2 or high?pass\$2 or filter or slicer) same (together or concert)) and (audio\$5 or sound\$5) and digital and (@ad<"20000117") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 8 | 6 | ((375/240.ccls. or 375/316.ccls. or 331/179.ccls. or 455/130.ccls. or 455/150.1.ccls. or 455/161.1.ccls. or 455/168.1.ccls. or 455/188.1.ccls.) or (455/189.1 or 455/190.1 or 455/191.1 or 455/192.1 or 455/192.2 or or 455/192.3 or 455/196.1 or 455/197.1 or 455/197.3 or 455/199.1 or 455/200.1 or 455/230 or 455/334 or 455/335).ccls.) and ((broaden\$5 or narrow\$5 or chang\$5 or shift\$5 or adjust\$5) near2 (pass?band\$2 or low?pass\$2 or high?pass\$2 or filter or slicer) same (together or concert)) and (audio\$5 or sound\$5) and digital and (@ad<"20000117") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 9 | 9 | ((375/240.ccls. or 375/316.ccls. or 331/179.ccls. or 455/130.ccls. or 455/150.1.ccls. or 455/161.1.ccls. or 455/168.1.ccls. or 455/188.1.ccls.) or (455/189.1 or 455/190.1 or 455/191.1 or 455/192.1 or 455/192.2 or or 455/192.3 or 455/196.1 or 455/197.1 or 455/197.3 or 455/199.1 or 455/200.1 or 455/230 or 455/334 or 455/335).ccls.) and ((broaden\$5 or narrow\$5 or chang\$5 or shift\$5 or adjust\$5) near2 (pass?band\$2 or low?pass\$2 or high?pass\$2 or filter or slicer) same (together or concert or simultaneous\$5)) and (audio\$5 or sound\$5) and digital and (@ad<"20000117") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 12 | 9 | ((375/240.ccls. or 375/316.ccls. or 331/179.ccls. or 455/130.ccls. or 455/150.1.ccls. or 455/161.1.ccls. or 455/168.1.ccls. or 455/188.1.ccls.) or (455/189.1 or 455/190.1 or 455/191.1 or 455/192.1 or 455/192.2 or or 455/192.3 or 455/196.1 or 455/197.1 or 455/197.3 or 455/199.1 or 455/200.1 or 455/230 or 455/334 or 455/335 or 455/314 or 455/323).ccls.) and ((broaden\$5 or narrow\$5 or chang\$5 or shift\$5 or adjust\$5) near2 (pass?band\$2 or low?pass\$2 or high?pass\$2 or filter or slicer) same (together or concert or simultaneous\$5)) and (audio\$5 or sound\$5) and digital and (@ad<"20000117") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 13 | 6 | ((375/240.ccls. or 375/316.ccls. or 331/179.ccls. or 455/130.ccls. or 455/150.1.ccls. or 455/161.1.ccls. or 455/168.1.ccls. or 455/188.1.ccls.) or (455/189.1 or 455/190.1 or 455/191.1 or 455/192.1 or 455/192.2 or or 455/192.3 or 455/196.1 or 455/197.1 or 455/197.3 or 455/199.1 or 455/200.1 or 455/230 or 455/334 or 455/335 or 455/314 or 455/323).ccls.) and ((broaden\$5 or narrow\$5 or chang\$5 or shift\$5 or adjust\$5) near2 (pass?band\$2 or low?pass\$2 or high?pass\$2 or filter or slicer) same (together or concert)) and (audio\$5 or sound\$5) and digital and (@ad<"20000117") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 14 | 2 | "5549617".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 16 | 7 | ((375/240.ccls. or 375/340.ccls. or 375/377.ccls. or 375/316.ccls. or 331/179.ccls. or 455/130.ccls. or 455/150.1.ccls. or 455/161.1.ccls. or 455/168.1.ccls. or 455/188.1.ccls.) or (455/189.1 or 455/190.1 or 455/191.1 or 455/192.1 or 455/192.2 or or 455/192.3 or 455/196.1 or 455/197.1 or 455/197.3 or 455/199.1 or 455/200.1 or 455/230 or 455/334 or 455/335 or 455/314 or 455/323 or 327/100 or 331/30, 331/31, 331/32, 331/34, 331/177R, 331/1R, 340/384.1).ccls.) and ((broaden\$5 or narrow\$5 or chang\$5 or shift\$5 or adjust\$5) near2 (pass?band\$2 or low?pass\$2 or high?pass\$2 or filter or slicer) same (together or concert)) and (audio\$5 or sound\$5) and digital and (@ad<"20000117") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |

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| 17 | 10 | ((375/344.ccls. or 455/160.1.ccls. or 455/161.2.ccls. or 455/161.1.ccls. or 455/105.1.ccls. or 455/105.4.ccls. or 455/164.1.ccls. or 455/164.2.ccls. or 375/240.ccls. or 375/340.ccls. or 375/377.ccls. or 375/316.ccls. or 331/179.ccls. or 455/130.ccls. or 455/150.1.ccls. or 455/161.1.ccls. or 455/168.1.ccls. or 455/188.1.ccls.) or (455/189.1 or 455/190.1 or 455/191.1 or 455/192.1 or 455/192.2 or or 455/192.3 or 455/196.1 or 455/197.1 or 455/197.3 or 455/199.1 or 455/200.1 or 455/230 or 455/334 or 455/335 or 455/314 or 455/323 or 327/100 or 331/30, 331/31, 331/32, 331/34, 331/177R, 331/1R, 340/384.1).ccls.) and ((broaden\$5 or narrow\$5 or chang\$5 or shift\$5 or adjust\$5) near2 (pass?band\$2 or low?pass\$2 or high?pass\$2 or filter or slicer) same (together or concert)) and (audio\$5 or sound\$5) and digital and (@ad<"20000117") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
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| 19 | 3 | S17 not S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |